

4340. HORDEUM VULGARE.**Barley.**

From Naples, Italy. Received February 5, 1900.

Altamura. One of the best varieties of Italian barleys. For trial in the Southern States and in Texas.

4341. CANNABIS SATIVA.**Hemp.**

From Naples, Italy. Received February 5, 1900.

Giant Piedmont. In Italy the seed is grown on deep, mellow, well-stirred soils. Seed should be sown at the rate of 1 bushel per acre, broadcast for fiber, and cut when in blossom. For seed, 2 quarts per acre, in drills 3 feet apart. (See 4338.)

4342. TRITICUM VULGARE.**Wheat.**

From Naples, Italy. Received February 5, 1900.

Rieti. A bearded, winter wheat, with large, rather hard, red grains. It is fairly hardy and rather rust resistant. It is adapted to all winter wheat States east of the Rocky mountains, but especially to Kentucky, Tennessee, and the Southern States, where a rather hard, red, rust resistant wheat is desired.

4343. SECALE CEREALE.**Rye.**

From Naples, Italy. Received February 5, 1900.

Abruzzes. A superior rye grown in the Abruzzi province, a mountainous district east of Rome. This strain is one of the best grown in Italy. For trial in the South and in the Central and Southwestern States.

4344. AVENA SATIVA.**Oat.**

From Naples, Italy. Received February 5, 1900.

Black Hungarian. A rather prolific black side oat, which originated in Hungary. It is fairly hardy, quite rust resistant, and of excellent quality. It is well adapted for all middle latitudes of this country, but especially the Great Plains region. Seed should be sown as early in the spring as possible.

4345. CYNARA SCOLYMUS.**Artichoke.**

From Naples, Italy. Received February 5, 1900.

Large Early Green Naples. Distributed.

4346. CYNARA SCOLYMUS.**Artichoke.**

From Naples, Italy. Received February 5, 1900.

Large Green of Laon. "A vigorous, comparatively hardy plant, of medium height; leaves silvery gray, the ribs reddish, especially at the base, and without spines; stems stiff, erect, usually branching two or three times; heads large, broader than long, particularly remarkable for the breadth of the receptacle; scales very fleshy at the base, at first very closely pressed together, later opening out and the two upper rows slightly bent back; scales pale green, tinged with purple at the base, with few or no spines; stems 2½ to 3 feet high. A plant two years old will have three to four stems. It is a very early variety, but is the best for yielding heads every year of its cultivation. No other variety has such a thick, broad, fleshy receptacle or bottom. It comes fairly true from seed." (*Vilmorin.*) Distributed.

4347. CYNARA SCOLYMUS.**Artichoke.**

From Naples, Italy. Received February 5, 1900.

Purple of Venice. "A new variety." (*Dammann.*)